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(54) Title: A HUMAN CYTOTOXIC T-LYMPHOCYTE EPTOPE AND ITS AGONIST EPTOPE FROM THE NON-VARIABLE NUMBER OF TANDEM REPEAT SEQUENCE OF MUC-1

(57) Abstract: Novel MUC-1 epitopes outside the VNTR region are identified. In addition, the first agonist epitope of MUC-1 is described. The employment of agonist epitopes in peptide, protein and vector-based vaccine may well aid in the development of effective vaccines for a range of human cancers.

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